## In the Senate of the United States,

December 7, 2020.

Resolved, That the bill from the House of Representatives (H.R. 1503) entitled "An Act to amend the Federal Food, Drug, and Cosmetic Act regarding the list under section 505(j)(7) of the Federal Food, Drug, and Cosmetic Act, and for other purposes.", do pass with the following

## **AMENDMENT:**

Strike all after the enacting clause and insert the following:

- 1 SECTION 1. SHORT TITLE.
- This Act may be cited as the "Orange Book Trans-
- 3 parency Act of 2020".
- 4 SEC. 2. ORANGE BOOK MODERNIZATION.
- 5 (a) Submission of Patent Information for Brand
- 6 Name Drugs.—
- 7 (1) In General.—Paragraph (1) of section
- 8 505(b) of the Federal Food, Drug, and Cosmetic Act
- 9 (21 U.S.C. 355(b)) is amended to read as follows:

1	"(b)(1)(A) Any person may file with the Secretary an
2	application with respect to any drug subject to the provi-
3	sions of subsection (a). Such persons shall submit to the
4	Secretary as part of the application—
5	"(i) full reports of investigations which have
6	been made to show whether such drug is safe for use
7	and whether such drug is effective in use;
8	"(ii) a full list of the articles used as components
9	of such drug;
10	"(iii) a full statement of the composition of such
11	drug;
12	"(iv) a full description of the methods used in,
13	and the facilities and controls used for, the manufac-
14	ture, processing, and packing of such drug;
15	"(v) such samples of such drug and of the arti-
16	cles used as components thereof as the Secretary may
17	require;
18	"(vi) specimens of the labeling proposed to be
19	used for such drug;
20	"(vii) any assessments required under section
21	505B; and
22	"(viii) the patent number and expiration date of
23	each patent for which a claim of patent infringement
24	could reasonably be asserted if a person not licensed

1	by the owner of the patent engaged in the manufac-
2	ture, use, or sale of the drug, and that—
3	"(I) claims the drug for which the applicant
4	submitted the application and is a drug sub-
5	stance (active ingredient) patent or a drug prod-
6	uct (formulation or composition) patent; or
7	"(II) claims a method of using such drug
8	for which approval is sought or has been granted
9	in the application.
10	"(B) If an application is filed under this subsection
11	for a drug, and a patent of the type described in subpara-
12	graph (A)(viii) is issued after the filing date but before ap-
13	proval of the application, the applicant shall amend the ap-
14	plication to include the patent number and expiration
15	date.".
16	(b) Subsequent Submission of Patent Informa-
17	TION.—
18	(1) In General.—Section 505(c)(2) of the Fed-
19	eral Food, Drug, and Cosmetic Act (21 U.S.C.
20	355(c)(2)) is amended—
21	(A) by inserting before the first sentence the
22	following: "Not later than 30 days after the date
23	of approval of an application submitted under
24	subsection (b), the holder of the approved appli-
25	cation shall file with the Secretary the patent

number and the expiration date of any patent described in subsection (b)(1)(A)(viii), except that a patent that is identified as claiming a method of using such drug shall be filed only if the patent claims a method of use approved in the application. If a patent described in subsection (b)(1)(A)(viii) is issued after the date of approval of an application submitted under subsection (b), the holder of the approved application shall, not later than 30 days after the date of issuance of the patent, file the patent number and the expiration date of the patent, except that a patent that claims a method of using such drug shall be filed only if approval for such use has been granted in the application.";

- (B) in the first sentence following the sentences added by subparagraph (A), by striking "which claims the drug for which" and all that follows through "of the drug." and inserting "described in subsection (b)(1)(A)(viii).";
- (C) in the second sentence following the sentences added by subparagraph (A), by inserting after "could not file patent information under subsection (b) because no patent" the following:

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"of the type for which information is required to
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             be submitted in subsection (b)(1)(A)(viii)"; and
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                  (D) by adding at the end the following:
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             "Patent information that is not the type of pat-
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                    information
                                   required
                                              by
                                                    subsection
             ent
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             (b)(1)(A)(viii) shall not be submitted under this
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             paragraph.".
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             (2) UPDATING LIST.—Clause (iii) of section
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        505(j)(7)(A) of the Federal Food, Drug, and Cosmetic
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        Act (21 U.S.C. 355(j)(7)) is amended by striking "(b)
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        or".
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        (c) Listing of Exclusivities.—Subparagraph (A) of
   section 505(j)(7) of the Federal Food, Drug, and Cosmetic
14 Act (21 U.S.C. 355(j)(7)) is amended by adding at the end
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   the following:
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         "(iv) For each drug included on the list, the Secretary
   shall specify any exclusivity period that is applicable, for
   which the Secretary has determined the expiration date,
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   and for which such period has not yet expired, under—
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             "(I) clause (ii), (iii), or (iv) of subsection
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        (c)(3)(E):
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             "(II) clause (iv) or (v) of paragraph (5)(B);
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             "(III) clause (ii), (iii), or (iv) of paragraph
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        (5)(F);
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             "(IV) section 505A:
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1	"(V) section $505E$ ;
2	"(VI) section $527(a)$ ; or
3	"(VII) subsection (u).".
4	(d) Orange Book Updates With Respect to In-
5	VALIDATED PATENTS.—
6	(1) Amendment.—Section 505(j)(7) of the Fed-
7	eral Food, Drug, and Cosmetic Act (21 U.S.C.
8	355(j)(7)) is amended by adding at the end the fol-
9	lowing:
10	"(D) In the case of a listed drug for which the list
11	under subparagraph (A)(i) includes a patent for such drug,
12	and any claim of the patent has been cancelled or invali-
13	dated pursuant to a final decision issued by the Patent
14	Trial and Appeal Board of the United States Patent and
15	Trademark Office or by a court, from which no appeal has
16	been, or can be, taken, if the holder of the applicable appli-
17	cation approved under subsection (c) determines that a pat-
18	ent for such drug, or any patent information for such drug,
19	no longer meets the listing requirements under this sec-
20	tion—
21	"(i) the holder of such approved application
22	shall notify the Secretary, in writing, within 14 days
23	of such decision of such cancellation or invalidation
24	and request that such patent or patent information,
25	as applicable, be amended or withdrawn in accord-

- ance with the decision issued by the Patent Trial and
   Appeal Board or a court;
  - "(ii) the holder of such approved application shall include in any notification under clause (i) information related to such patent cancellation or invalidation decision and submit such information, including a copy of such decision, to the Secretary; and
    - "(iii) the Secretary shall, in response to a notification under clause (i), amend or remove patent or patent information in accordance with the relevant decision from the Patent Trial and Appeals Board or court, as applicable, except that the Secretary shall not remove from the list any patent or patent information before the expiration of any 180-day exclusivity period under paragraph (5)(B)(iv) that relies on a certification described in paragraph (2)(A)(vii)(IV)."
    - (2) APPLICABILITY.—Subparagraph (D) of section 505(j)(7) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(7)), as added by paragraph (1), applies only with respect to a decision described in such subparagraph that is issued on or after the date of enactment of this Act.
- 24 (e) REVIEW AND REPORT.—Not later than 1 year after 25 the date of enactment of this Act, the Secretary of Health

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- 1 and Human Services, acting through the Commissioner of
- 2 Food and Drugs, shall—
- 3 (1) solicit public comment regarding the types of
- 4 patent information that should be included on, or re-
- 5 moved from, the list under section 507(j)(7) of the
- 6 Federal Food, Drug, and Cosmetic Act (21 U.S.C.
- 7 355(j)(7); and
- 8 (2) transmit to Congress a summary of such
- 9 comments and actions the Food and Drug Adminis-
- tration is considering taking, if any, in response to
- 11 public comment pursuant to paragraph (1) about the
- types of patent information that should be included or
- 13 removed from such list.
- 14 (f) GAO REPORT TO CONGRESS.—
- 15 (1) In General.—Not later than 2 years after
- the date of enactment of this Act, the Comptroller
- 17 General of the United States (referred to in this sec-
- tion as the "Comptroller General") shall submit to the
- 19 Committee on Health, Education, Labor, and Pen-
- sions of the Senate and the Committee on Energy and
- 21 Commerce of the House of Representatives a report on
- the patents included in the list published under sec-
- 23 tion 505(j)(7) of the Federal Food, Drug and Cos-
- 24 metic Act (21 U.S.C. 355(j)(7)) that claim an active
- 25 ingredient or formulation of a drug in combination

1	with a device that is used for delivery of such drug,
2	including an analysis of such patents and their
3	claims.
4	(2) Content.—The Comptroller General shall
5	include in the report under paragraph (1)—
6	(A) data on—
7	(i) the number of patents included in
8	the list published under section $505(j)(7)$ of
9	the Federal Food, Drug and Cosmetic Act
10	(21 U.S.C. $355(j)(7)$ ) that claim the active
11	ingredient or formulation of a drug in com-
12	bination with a device that is used for de-
13	livery of the drug, and that together claim
14	the finished dosage form of the drug; and
15	(ii) the number of claims with respect
16	to each patent included in the list published
17	under such section $505(j)(7)$ that claim a
18	device that is used for the delivery of the
19	drug, but do not claim such device in com-
20	bination with an active ingredient or for-
21	mulation of a drug;
22	(B) an analysis of the listing of patents de-
23	scribed in subparagraph (A)(ii), including the
24	timing of listing such patents in relation to pat-
25	ents described in subparagraph (A)(i), and the

1	effect listing the patents described in subpara-
2	graph (A)(ii) has on market entry of one or more
3	drugs approved under section 505(j) of the Fed-
4	eral Food, Drug, and Cosmetic Act as compared
5	to the effect of not listing the patents described
6	in $subparagraph (A)(ii); and$
7	(C) recommendations about which kinds of
8	patents relating to devices described in subpara-
9	graph (A)(i) should be submitted to the Secretary
10	of Health and Human Services for inclusion on
11	the list under section 505(j)(7) of the Federal
12	Food, Drug, and Cosmetic Act and which patents
13	should not be required to be so submitted in
14	order to reduce barriers to approval and market
15	entry.
16	(g) Conforming Amendments.—Section 505 of the
17	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355) is
18	amended—
19	(1) in subsection $(c)(3)(E)$ , by striking "clause
20	(A) of subsection (b)(1)" each place it appears and
21	inserting "subsection $(b)(1)(A)(i)$ "; and
22	(2) in subsection $(j)(2)(A)(vi)$ , by striking
23	"clauses (B) through (F) of subsection (b)(1)" and in-

- 1 serting "clauses (ii) through (vi) of subsection
- 2 *(b)(1)(A)*".

Attest:

Secretary.

## <sup>116</sup>TH CONGRESS H.R. 1503

## **AMENDMENT**